

Name of Work: Construction of MPED Building (Govt School) At Jalahalli Village in Ward No.16

Measurement Sheet

Secound and Part

Item No:	25									
Item Name:	Providing and removing centering, shuttering, strutting, propping etc., an removal of form work for sides & soffits of beams, beam hauncing cantilever girders, bressumers & lintels & not exceeding 1.0 in depth including cost of all materials, labour complete as per specifications - Second Floor									
	CHAINAGE	NO	L	B	B1	Avg B	D	QTY	REMARKS	
	Land Mark		(m)	(m)	(m)	(m)	(m)			
	Secound Floor Beam									
	For Roof Beam									
	B1	1 ✓	198.70 ✓	-	-	-	0.45 ✓	89.42 ✓		
	B2	1 ✓	41.92 ✓	-	-	-	0.45 ✓	18.86 ✓		
	B3	1 ✓	128.96 ✓	-	-	-	0.75 ✓	96.72 ✓		
	Secound floor									
	Lintel									
	W	2 ✓	7.60 ✓	-	-	-	0.23 ✓	3.50 ✓		
		2 ✓	7.20 ✓	-	-	-	0.23 ✓	3.31 ✓		
		2 ✓	5.30 ✓	-	-	-	0.23 ✓	2.44 ✓		
		2 ✓	4.50 ✓	-	-	-	0.23 ✓	2.07 ✓		
		2 ✓	5.40 ✓	-	-	-	0.23 ✓	2.48 ✓		
		2 ✓	10.50 ✓	-	-	-	0.23 ✓	4.83 ✓		
	Bathroom									
		2 ✓	2.00 ✓	-	-	-	0.15 ✓	0.60 ✓	ಕಾರ್ಯಕರ್ತರ ಕಾರ್ಯವಾಹನ ಅಭಿಯಂತರ ಆರ್.ಆರ್. ನಗರ ಯೋಜನೆ ಉಪ-ವಿಭಾಗ ಇಂಜಿನಿಯರಿಂಗ್ ವಿಭಾಗ ಮಹಾನಗರ ಪಾಲಿಕೆ	
	Door									
		14 ✓	1.50 ✓	-	-	-	0.23 ✓	4.83 ✓		
	Partion Wall									
		2 ✓	18.00 ✓	-	-	-	0.15 ✓	5.40 ✓		
	Base									
	W	4 ✓	2.40 ✓				0.23 ✓	2.21 ✓		
		6 ✓	1.50 ✓				0.23 ✓	2.07 ✓		
	V	4 ✓	0.60 ✓				0.23 ✓	0.55 ✓		
		1 ✓	0.90 ✓				0.23 ✓	0.21 ✓		
	Door	7 ✓	1.00 ✓				0.23 ✓	1.61 ✓		
Total Qty Work Done								241.11 ✓	sqm	
Qty Limited Payable in this bill								241.11 ✓	sqm	

N. p. n. n. n.
Contractor Representative

B. K. Anand Kumar
Assistant Engineer
RR Nagar (Project)
21/5

[Signature]
Consultant Representative
Bangalore

[Signature]
Asst. Executive Engineer
RR Nagar (Project)

BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work: Construction of MPED Building (Govt School) At Jalahalli Village in Ward No.16

Measurement Sheet
Secound and Part

Item No:	26	5/6,								
Item Name:	Providing and removing centering, shuttering, strutting, propping etc., an removal of form work for sides & soffits of beams, beam hauncing cantilever girders, bressumers & lintels & not exceeding 1.0 in depth including cost of all materials, labour complete as per specifications - Third Floor									
	CHAINAGE	NO	L	B	B1	Avg B	D	QTY	REMARKS	
	Land Mark		(m)	(m)	(m)	(m)	(m)			
	Third Floor Beam									
	For Roof Beam									
	B1	1 ✓	198.70 ✓	-	-	-	0.45 ✓	89.42 ✓		
	B2	1 ✓	41.92 ✓	-	-	-	0.45 ✓	18.86 ✓		
	B3	1 ✓	128.96 ✓	-	-	-	0.75 ✓	96.72 ✓		
	Third floor									
	Lintel									
	W	2 ✓	7.60 ✓	-	-	-	0.23 ✓	3.50 ✓		
		2 ✓	7.20 ✓	-	-	-	0.23 ✓	3.31 ✓		
		2 ✓	5.30 ✓	-	-	-	0.23 ✓	2.44 ✓		
		2 ✓	4.50 ✓	-	-	-	0.23 ✓	2.07 ✓		
		2 ✓	5.40 ✓	-	-	-	0.23 ✓	2.48 ✓		
		2 ✓	10.50 ✓	-	-	-	0.23 ✓	4.83 ✓		
			ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿ							
	Bathroom		ಲಾ.ಅರ್. ನಗರ ಯೋಜನೆ ಉಪ-							
		2 ✓	2.00 ✓	-	-	-	0.15 ✓	0.60 ✓	ಬಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗ	
	Door									
		14 ✓	1.50 ✓	-	-	-	0.23 ✓	4.83 ✓		
	Partion Wall									
		2 ✓	18.00 ✓	-	-	-	0.15 ✓	5.40 ✓		
	Base									
	W	4 ✓	2.40 ✓				0.23 ✓	2.21 ✓		
		6 ✓	1.50 ✓				0.23 ✓	2.07 ✓		
	V	4 ✓	0.60 ✓				0.23 ✓	0.55 ✓		
		1 ✓	0.90 ✓				0.23 ✓	0.21 ✓		

	CHAINAGE	NO	L	B	B1	Avg B	D	QTY	REMARKS
	Land Mark		(m)	(m)	(m)	(m)	(m)		
	Door	8	1.00			0.23		1.84	
Total Qty Work Done								241.34	sqm
Qty Limited Payable in this bill								241.34	sqm

ಇದೇ ರೀತಿಯಲ್ಲಿ ಇತರ ಕೆಲಸಗಳಿಗೂ
ಆರ್.ಆರ್. ನಗರ ಯೋಜನೆ ಉಪ-ವಿಭಾಗ
ಬಹಳ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ

N. prasad
Contractor Representative

[Signature]
Consultant Representative

B. K. Anand Kumar
Assistant Engineer
RR Nagar (Project)

[Signature]
Asst. Executive Engineer
RR Nagar (Project)

BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work: Construction of MPED Building (Govt School) At Jalahalli Village in Ward No.16

Measurement Sheet

Secound and Part

Item No:	29	25/5,							
Item Name:	Providing and removing centering, shuttering, strutting, propping etc., for columns, pillars, piers, abutments, post and struts, square / rectangular / polygon in plan including cost of all materials, labour complete as per specification. - First Floor								
	CHAINAGE	NO	L	B	B1	Avg B	D	QTY	REMARKS
	Land Mark		(m)	(m)	(m)	(m)	(m)		
			first floor Column						
	C1	3 ✓	1.80 ✓				3.00 ✓	16.20	
	C2	15 ✓	2.10 ✓				3.00 ✓	94.50	
	C3	1 ✓	2.40 ✓				3.00	7.20	ಮಾನ್ಯ ಕಾರ್ಯಪಾಲಕರಿಗೆ
Total Qty Work Done								117.90	Sqm
Qty Limited Payable in this bill								117.90	Sqm

[Signature]
Contractor Representative



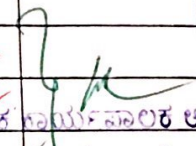
[Signature]
Assistant Engineer
RR Nagar (Project)

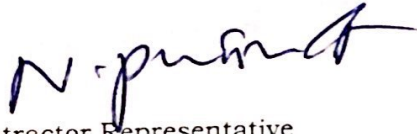
[Signature]
Asst.Executive Engineer
RR Nagar (Project)

BRUHAT BANGALORE MAHANAGARA PALIKE

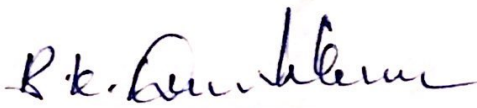
Name of Work: Construction of MPED Building (Govt School) At Jalahalli Village in Ward No.16

**Measurement Sheet
Secound and Part**

Item No:	30	21/5,							
Item Name:	Providing and removing centering, shuttering, strutting, propping etc., for columns, pillars, piers, abutments, post and struts, square / rectangular / polygon in plan including cost of all materials, labour complete as per specification. - Second floor								
	CHAINAGE	NO	L	B	B1	Avg B	D	QTY	REMARKS
	Land Mark		(m)	(m)	(m)	(m)	(m)		
			Secound floor Column						
	C1	3✓	1.80✓				3.00✓	16.20✓	
	C2	15✓	2.10✓				3.00✓	94.50✓	
	C3	1✓	2.40✓				3.00✓	7.20✓	
Total Qty Work Done								117.90✓	
	Qty Limited Payable in this bill							117.90✓	Sqm


Contractor Representative


Consultant Representative


Assistant Engineer
RR Nagar (Project)

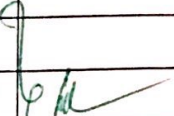

Asst. Executive Engineer
RR Nagar (Project)

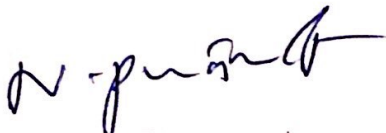
BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work: Construction of MPED Building (Govt School) At Jalahalli Village in Ward No.16

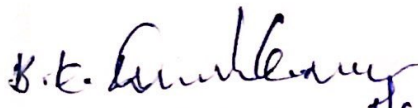
Measurement Sheet

Secound and Part

Item No:	31	5/6,							
Item Name:	Providing and removing centering, shuttering, strutting, propping etc., for columns, pillars, piers, abutments, post and struts, square / rectangular / polygon in plan including cost of all materials, labour complete as per specification. - Third floor								
	CHAINAGE	NO	L	B	B1	Avg B	D	QTY	REMARKS
	Land Mark		(m)	(m)	(m)	(m)	(m)		
			Third floor Column						
	C1	3 ✓	1.80 ✓				3.00 ✓	16.20 ✓	
	C2	15 ✓	2.10 ✓				3.00 ✓	94.50 ✓	
	C3	1 ✓	2.40 ✓				3.00 ✓	7.20 ✓	
Total Qty Work Done								117.90 ✓	Sqm
Qty Limited Payable in this bill								117.90 ✓	Sqm


Contractor Representative




Assistant Engineer
RR Nagar (Project)

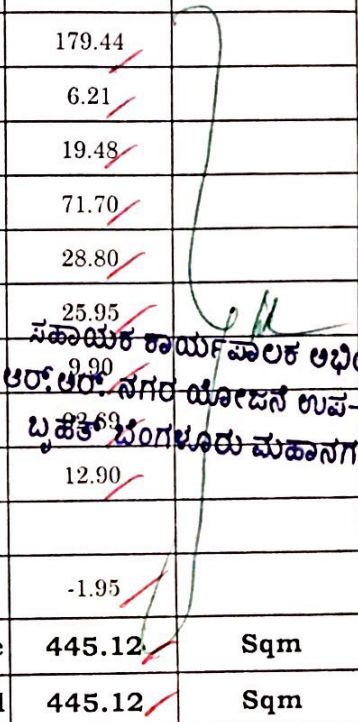

Asst. Executive Engineer
RR Nagar (Project)

BRUHAT BANGALORE MAHANAGARA PALIKE

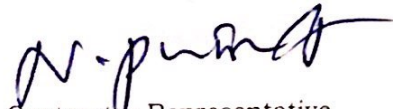
Name of Work: Construction of MPED Building (Govt School) At Jalahalli Village in Ward No.16

Measurement Sheet

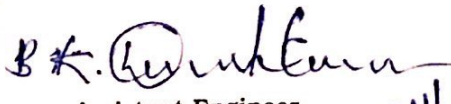
Secound and Part

Item No:	34	24/5							
Item Name:	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for flat surface such as suspended floors, roofs, landings, balconies and likes, thickness upto 200 mm including cost of all materials, labour complete as per specifications. Specification upto 3.5 m from Ground level - First Floor								
	CHAINAGE	NO	L	B	B1	Avg B	D	QTY	REMARKS
	Land Mark		(m)	(m)	(m)	(m)	(m)		
	Roof Slab		First Floor Roof Slab						
	Area 1	1	14.83	12.10	12.10	12.10		179.44	
	Area 2	1	5.40	1.15	1.15	1.15		6.21	
	Area 3	1	7.79	2.50	2.50	2.50		19.48	
	Area 4	1	11.95	6.00	6.00	6.00		71.70	
		1	6.00	4.80	4.80	4.80		28.80	
		1	17.30	1.50	1.50	1.50		25.95	
		1	43.05	0.23	0.23	0.23		9.90	
	Area 5	1	92.69					23.69	
	Area 6	1	12.90					12.90	
	Deduction								
	Duct	-1	1.5	1.3	1.3	1.3		-1.95	
Total Qty Work Done								445.12	Sqm
Qty Payable in this bill								445.12	Sqm

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂಶ
ಆರ್.ಆರ್. ನಗರ ಯೋಜನೆ ಉಪ-ವಿಭಾಗ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ


Contractor Representative


Consultant Representative


Assistant Engineer
RR Nagar (Project)


Asst. Executive Engineer
RR Nagar (Project)

BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work: Construction of MPED Building (Govt School) At Jalahalli Village in Ward No.16

Measurement Sheet

Second and Part

Item No:	35	30/5,							
Item Name:	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for flat surface such as suspended floors, roofs, landings, balconies and likes, thickness upto 200 mm including cost of all materials, labour complete as per specifications. Specification upto 3.5 m from Ground level - Second Floor								
	CHAINAGE	NO	L	B	B1	Avg B	D	QTY	REMARKS
	Land Mark		(m)	(m)	(m)	(m)	(m)		
	Roof Slab		Secound Floor Roof Slab						
	Area 1	1 ✓	14.83 ✓	12.10 ✓	12.10 ✓	12.10 ✓		179.44 ✓	PC/TC
	Area 2	1 ✓	5.40 ✓	1.15 ✓	1.15 ✓	1.15 ✓		6.21 ✓	
	Area 3	1 ✓	7.79 ✓	2.50 ✓	2.50 ✓	2.50 ✓		19.48 ✓	
	Area 4	1 ✓	11.95 ✓	6.00 ✓	6.00 ✓	6.00 ✓		71.70 ✓	
		1 ✓	6.00 ✓	4.80 ✓	4.80 ✓	4.80 ✓		28.80 ✓	
		1 ✓	17.30 ✓	1.50 ✓	1.50 ✓	1.50 ✓		25.95 ✓	
		1 ✓	43.05 ✓	0.23 ✓	0.23 ✓	0.23 ✓		9.90 ✓	
	Area 5	1 ✓	92.69 ✓					02.69 ✓	
	Area 6	1 ✓	12.90 ✓					07.570 ✓	
	Deduction								ಬಹುಮಾನದ ಮಹಾನಗರ ಪಾಲಿಕೆ
	Duct	-1 ✓	1.5 ✓	1.3 ✓	1.3 ✓	1.3 ✓		-1.95 ✓	
Total Qty Work Done								445.12 ✓	Sqm
Qty Payable in this bill								445.12 ✓	Sqm


Contractor Representative


Consultant Representative


Assistant Engineer
RR Nagar (Project)


Asst. Executive Engineer
RR Nagar (Project)

BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work: Construction of MPED Building (Govt School) At Jalahalli Village in Ward No.16

Measurement Sheet

Secound and Part

Item No: 36 *202, 5/6*

Item Name: Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for flat surface such as suspended floors, roofs, landings, balconies and likes, thickness upto 200 mm including cost of all materials, labour complete as per specifications. Specification upto 3.5 m from Ground level - Third Floor

CHAINAGE		NO	L	B	B1	Avg B	D	QTY	REMARKS
Land Mark			(m)	(m)	(m)	(m)	(m)		
	Roof Slab		Third Floor Roof Slab						
	Area 1	1	14.83	12.10	12.10	12.10		179.44	
	Area 2	1	5.40	1.15	1.15	1.15		6.21	
	Area 3	1	7.79	2.50	2.50	2.50		19.48	
	Area 4	1	11.95	6.00	6.00	6.00		71.70	
		1	6.00	4.80	4.80	4.80		28.80	
		1	17.30	1.50	1.50	1.50		25.95	
		1	43.05	0.23	0.23	0.23		9.90	
	Area 5	1	92.69					ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಧೀನ	
	Area 6	1	12.90					12.90	
	Deduction								
	Duct	-1	1.5	1.3	1.3	1.3		-1.95	
Total Qty Work Done								445.12	Sqm
	Qty Payable in this bill							445.12	Sqm

N. p. m. a. t.
Contractor Representative



R. K. G. v. k. k. m. y.
Assistant Engineer
RR Nagar (Project)

[Signature]
Asst. Executive Engineer
RR Nagar (Project)

BRUHAT BANGALORE MAHANAGARA PALIKE

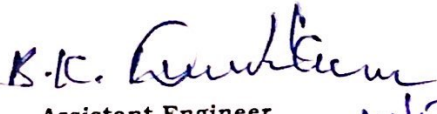
Name of Work: Construction of MPED Building (Govt School) At Jalahalli Village in Ward No.16

**Measurement Sheet
Secound and Part**

Item No:	39	24/5								
Item Name:	Providing and removing centering, shuttering, strutting, propping etc., for edges of slabs and breaks in floor including cost of all materials, labour complete as per specifications - First Floor									
	CHAINAGE	NO	L	B	B1	Avg B	D	QTY	REMARKS	
	Land Mark		(m)	(m)	(m)	(m)	(m)			
			First Floor Roof Slab Edge							
	Allround	1	90.11				0.20	18.02		
Total Qty Work Done								18.02	Sqm	
	Qty Payable in this bill								18.02	Sqm


Contractor Representative


Consultant Representative


Assistant Engineer
RR Nagar (Project)


Asst.Executive Engineer
RR Nagar (Project)

BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work: Construction of MPED Building (Govt School) At Jalahalli Village in Ward No.16

**Measurement Sheet
Secound and Part**

Item No:	40	30/5							
Item Name:	Providing and removing centering, shuttering, strutting, propping etc., for edges of slabs and breaks in floor including cost of all materials, labour complete as per specifications - Second Floor								
	CHAINAGE	NO	L	B	B1	Avg B	D	QTY	REMARKS
	Land Mark		(m)	(m)	(m)	(m)	(m)		
			Secound Floor Roof Slab Edge						
	Allround	1	90.11				0.20	18.02	
Total Qty Work Done								18.02	
Qty Payable in this bill								18.02	

N. p. n. n.
Contractor Representative



B. K. R. n. n.
Assistant Engineer
RR Nagar (Project)

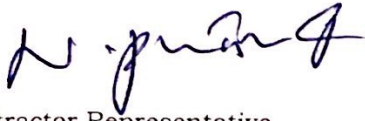
[Signature]
Asst. Executive Engineer
RR Nagar (Project)

BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work: Construction of MPED Building (Govt School) At Jalahalli Village in Ward No.16

**Measurement Sheet
Second and Part**

Item No:	41	5/6.								
Item Name:	Providing and removing centering, shuttering, strutting, propping etc., for edges of slabs and breaks in floor including cost of all materials, labour complete as per specifications - Third Floor									
	CHAINAGE	NO	L	B	B1	Avg B	D	QTY	REMARKS	
	Land Mark		(m)	(m)	(m)	(m)	(m)			
			Third Floor Roof Slab Edge							
	Allround	1 ✓	90.11 ✓				0.20 ✓	18.02 ✓	✓	
Total Qty Work Done								18.02 ✓	Sqm	
	Qty Payable in this bill								18.02 ✓	Sqm



Contractor Representative



Consultant Representative


Assistant Engineer
RR Nagar (Project)


Asst.Executive Engineer
RR Nagar (Project)